

## ABSTRACT OF THE DISCLOSURE

**[0042]** An image container file has at least first and second multimedia streams (MSs). The first MS includes first image data representing an image. The second MS includes arbitrary data, which can for example, correspond to: a different representation of the same image; annotations to the first image data; second image data that together with the first image data form a new image with greater dynamic range, resolution, field of view or other attributes that can be derived from processing two or more independent images; or an executable file related to the first MS. The image container file can also include an extensible metadata to hold information describing one or more multimedia streams of the image container file. Further, the image container file may include DRM information to provide information related to obtaining a license to access encrypted data or verifying the authenticity of encrypted or unencrypted data.